

**Exh. ANH-5  
Docket UG-200568  
Witness: Aimee N. Higby**

**BEFORE THE WASHINGTON STATE  
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**CASCADE NATURAL GAS  
CORPORATION,**

**Respondent.**

**DOCKET UG-200568**

**EXHIBIT TO  
TESTIMONY OF**

**Aimee N. Higby**

**STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION**

*Decoupling*

**November 19, 2020**

**Staff  
Decoupling Mechanism, Authorized Revenue Per Customer**

A	B	C	D	E	F	G	H	I
<b>Table 1</b>								
Rate Schedules		Margin Revenue (1)		EOP Weather Normalized Or Actual Annual Therms (2)		Rate (3)		Customer Count (4)
503		\$40,686,003		131,741,687		0.30883		195,359
504		\$24,275,675		93,296,003		0.26020		26,843
505		\$2,215,887		13,313,377		0.16644		488
511		\$2,154,041		15,504,959		0.13893		90
570		\$144,863		2,334,011		0.06207		8
<b>Data Sources</b>								
(1)	Margin Revenue is from Exh. ANH-3, column (AA). (Margin revenue in proposed column.)							
(2)	Exh. ANH-3, column (N), 2019 EOP Determinants at Current Rates. Sch 570 uses 2019 EOP amounts in IDM-7 column (N).							
(3)	Rate is Column C divided by Column E							
(4)	End of Period annualized test year customer counts are from Myhrum Workpaper "End of Period Calculations" column "O". Sch. 570 uses 2019 EOP in column "O".							

<b>Table 2</b>						
<b>2019 Monthly EOP Actual Therms</b>						
A	B	C	D	E	F	G
Rate Schedules		503	504	505	511	570
January		21,481,404	14,962,920	1,454,906	1,849,700	260,482
February		17,282,496	11,941,477	1,646,557	1,895,585	258,811
March		14,550,887	9,514,310	1,791,074	1,994,555	270,184
April		9,553,554	6,184,290	1,350,688	1,448,353	248,145
May		6,059,719	4,507,576	812,016	1,028,427	218,819
June		3,709,463	3,185,951	585,191	808,914	162,578
July		3,106,266	3,154,645	548,412	763,750	126,843
August		3,112,646	3,172,921	563,418	761,037	120,028
September		3,972,281	3,848,958	662,857	675,188	93,626
October		9,102,022	7,254,098	1,304,171	1,127,068	111,442
November		17,003,957	11,095,082	1,170,949	1,507,359	232,820
December		22,806,993	14,473,776	1,423,140	1,645,024	230,233
Total		131,741,687	93,296,003	13,313,377	15,504,959	2,334,011
<b>Data Source</b>						
(5)	From Higby Workpaper - "End of Period Calculations". Schedule 570 uses 2019 EOP.					

<b>Table 3</b>													
<b>New Authorized Revenue Per Customer (6)</b>													
A	B	C	D	E	F	G	H	I	J	K	L	M	N
503		January \$33.96	February \$27.32	March \$23.00	April \$15.10	May \$9.58	June \$5.86	July \$4.91	August \$4.92	September \$6.28	October \$14.39	November \$26.88	December \$36.05
504		\$145.04	\$115.75	\$92.23	\$59.95	\$43.69	\$30.88	\$30.58	\$30.76	\$37.31	\$70.32	\$107.55	\$140.30
505		\$496.22	\$561.59	\$610.88	\$460.67	\$276.95	\$199.59	\$187.05	\$192.16	\$226.08	\$444.81	\$399.37	\$485.39
511		\$2,855.24	\$2,926.07	\$3,078.84	\$2,235.71	\$1,587.50	\$1,248.66	\$1,178.94	\$1,174.75	\$1,042.23	\$1,739.77	\$2,326.79	\$2,539.29
570		\$2,020.88	\$2,007.92	\$2,096.15	\$1,925.17	\$1,697.65	\$1,261.32	\$984.08	\$931.21	\$726.37	\$864.60	\$1,806.28	\$1,786.20

<b>Data Source</b>													
(6)	New Authorized Revenue Per Customer is (2019 Monthly EOP Actual Therms * Rate) divided by customer count.												